

We claim:

1 1. A method of transmitting digitally coded traffic information, wherein said digitally
2 coded traffic information includes traffic messages having a standard format, said
3 method comprising the steps of:

4 a) providing a leading header (12) in each of said traffic messages;

5 b) providing at least one additional information portion (14,15,16) in each of
6 said traffic messages following said leading header; and

7 c) providing location information in at least one of said at least one additional
8 information portion (14,15,16).

1 2. The method as defined in claim 1, wherein the header (12) includes means for
2 encoding said traffic information.

1 3. The method as defined in claim 1, wherein said at least one additional
2 information portion is divided into classes (20) and each of said classes (20)
3 comprises a class indicator (21) and at least one data packet (23,24).

1 4. The method as defined in claim 3, wherein each of said classes (20) includes a
2 class length (22) following said class indicator (21) and leading said at least one
3 data packet (23,24) and said class length (22) designates results of a count of said
4 data packets following said class length (22).

1 5. The method as defined in claim 4, wherein each of said at least one data packet
2 (23,24) comprises a type indicator (26) and information entities (27).

1 6. The method as defined in claim 3, wherein a total number of required packets is
2 fixed in each of said classes.

1 7. The method as defined in claim 1, wherein said standard format is coded
2 according to a TMC method.

1 8. A radio receiver for digitally coded traffic information includes traffic messages,
2 each of said traffic messages having a standard format, said standard format
3 comprising a leading header (12) and at least one additional information portion
4 (14,15,16) following said leading header, said radio receiver comprising a receiving
5 stage (2) including means for separating digital data from speech information,
6 analyzing means for decoding said digital data input from said receiving stage to
7 obtain decoded traffic messages and a processor (6) connected to said analyzing
8 means (5) to receive said decoded traffic messages and including means for
9 processing said decoded traffic messages.

1 9. The radio receiver as defined in claim 8, wherein said traffic messages are TMC
2 traffic messages.

1 10. The radio receiver as defined in claim 9, wherein said processor (6) includes a
2 memory (7) for only standard text information and means for detecting location
3 information in said digital data..